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AGAATCAATGCTGCTCG

1140

TACCTAGTTTCTCCACCA

SCGGGCGACACCACAGCG

CTTTGTGCCCGTTCCACC

SGTGTACCTCCTCCACAG

GTGTCCTCCTCCAGGAT

TGTTCCCACTGCCCATTC

TTCTATAGAGAGCAAAAC

CAAGAACTTCATACTG

TCCTCAGCTGCTCACAC

GCAAGATCTGCAATGATT

CACCTCCCTATAGACGAT

CACTAAACGTAATGTACC

1920

CCACCCCTTATGACATC

1980

AAGAACGCTACCGGGAAT

2040

CGCGGTGGGAGCTCAACC

2100

CCTCTTAATATCAGAAAT

FIGURE 5

GST
GST-P2P(1-332)
GST-P2P(494-688)
GST-P2P(918-1095)
GST-P2P(753-909)
Normal Rabbit Sera
Anti-RB(IF-8)
Crude Lysate

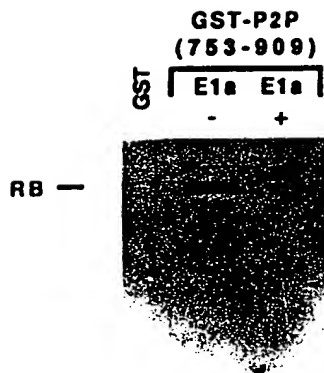


FIGURE 6 (1/5)

60
 AGGTCCACCACCTCCATCTTACACCTGCTTTCGTTGTGGTAAACCTGGTCATTATATTAAGAAT
 120
 TGCCAACAAATGGGGATAAGAACTTTGAATCTGGTCCTAGGATCAAAAAGAGCACTGGAATTCC
 180
 TAGAAGTTTTATGATGGAAGTGAAAGATCCTAACATGAAAGGTGCAATGCTTACCAACACTGGA
 240
 AAATATGCAATACCAACTATAGATGCAGAGGCCTATGCAATCGGGAAGAAAGAGAAACCACCT
 300
 TCTTACCAGAGGAGCCATCATCATCTTCAGAAGAAGATGATCCTATCCCAGCAGAGCTCTGTG
 360
 CCTCATCTGCAAAGACATCATGACTGATGCTGTGGTCATTCCCTGCTGTGGAACAGTTCATGT
 420
 GATGAATGTATAAGAACGACACTCTTGGAGTCAGATAAACATACATGTCCAACATGTCACCAA
 480
 ATGATGTTTCTCCTGATGCTTTAATTGCCAACAAAGTTTTTACGACAGGCTGTTAATAACTTTAA
 540
 AAATGAAACTGGCTATACAAAACGACTACGAAAACAGTTACCTCCATTTTTATTTTTAGTACCA
 600
 CCACCAAGACCACTCAGTCAGCGGAACCTACAGCCTCGTAGTAGATCTCCAATACTAAGACAGC
 660
 AGGATCCTGTAGTATTCAAGGTACACTGTCTCGCCTACCTGCTCCGATACTAAGACAGCAGGATC
 720
 CTGTAGTGATTCAAGGTACACTGTCTCGCCTACCTGCTCCGTCTATATCTTCATTAACCTCTAAT
 780
 CAGTCTTCCTTGGCCCCCTCCTGTGTCTGGAAATCCGTCTTCTGCTCCAGCTCCAGTACCTGATA
 840
 TAACTGCAACCGTGTCTATATCAGTCCAACCTCAGAAAAATCGGATGGACCTTTTCGGGATTCTGA
 900
 TAATAAATTATTGCCAGCTGCCGCCCTTACATCAGAACATTCAAAGGGAGCCTCTTCAATTGCT
 960
 1020
 ATTACTGCTCTTATGGAAGAAAAAGGGGTACCAGGTACCAGTCCTTGGAACCTCATCTTTGTTG

FIGURE 6 (2/5)

GACAGTATTACATGGACAGTTGATTCACCAACTGGCCCAAGATCAATGCTGCTCG
1140
TCCAGGTGGTGGCCGGCCAGGCTGGGAGCATTCCAACAAGCTTGGGTACCTAGTTTCTCCACCA
1200
CAGCAAATTAGAAGAGGAGAGAAAGAAGCTGTTACAGAAGTATAAACC GCGGGCGACACCACAGCG
1260
AACGATCACAGAGGACTCAAAGCCCATCACTTCAGCAACTCCATGCTTTGTGCCCGTTCCACC
1320
ACCTCCTTTGTATCCGCCTCCTCCCCATACACTTCCTCTTCTCCAGGTGTACCTCCTCCACAG
1380
TTTTCTCCTCAGTTTCCCTCCTCCCAGCCTCCAACAGCAGGATATAGTGTCCCTCCTCCAGGAT
1440
TTCACCAGCTCCTGCCAATATATCAACAGCTTGCTTTTCACCAGGTGTTCCCACTGCCCATT
1500
AAATACCATGCCCACAACAAGCACCTCTTTTGTCCAGGGAAGAATTCTATAGAGAGCAAAAC
1560
GACAAAGGAAGAGAGTCTAAATTTCCCTATAGTGGGT CATCGTATTCAAGAAGTTCATACACTG
1620
ACTCAAGTCAAGGTCTGGCTCAACACATTCACGCTCTTACTCTCAGTCCTTCAGCTGCTCACAC
1680
TCTCGATCTTCTTACGATCATCCCCATCCTCCAGAAGAGGCAGAGGCAAGATCTGCAATGATT
1740
GTTACATGCCAGATCTCATGGATATCGCCCATGCTAGGTCAAGGTACCTCCCTATAGACGAT
1800
ATCGCTCACGGTCCAGATCTCCTCCAGAATTTAGGGGACAGTCTCCCACTAAACGTAATGTACC
1860
TCGAGAAGAGAAAGAACGTGAGTATTTTAATAGATACAGAGAAGTTCACCCCCTTATGACATC
1920
AAAGCCTATTATGGGCGGAGTGTGCACTTTAGAGACCCATTTGAGAAAGAACGCTACCGGGAAT
1980
GGGAAAGGAAATACCGAGAGTGGTATGAGAAGTACTACAAAGGGTACGCGGTGGGAGCTCAACC
2040
TAGACCCTCAGCCAATAGAGAGGACTTTTCTCCAGAGAGACTCTTACCTCTTAATATCAGAAAT
2100

FIGURE 6 (3/5)

TCACCCCTTCACAAGAGGCCGAGAGAAGACTATGCTGCTGGACAAAGTCATAGAAATAGAAATC
 2220
 TAGGTGGCAACTATCCAGAAAAGCTTTCAACAAGGGACAGTCACAATGCAAAAGATAATCCAAA
 2280
 ATCGAAGGAGAAGGAGAGTGAGAATGTTCCAGGAGACGGCAAAGGGAACAAGCATAAGAAACAC
 2340
 AGGAAACGAAGAAACGAAGAAAAGGGGAAGAGAGTGAGAGCTTCCTGAACCCAGAGCTACTGG
 2400
 AGACGTCTAGGAAATGCAGGGGATCGTCAGGGATTGATGAAACGAAGACAGATACACTGTTTGT
 2460
 TCTCCAAGCAGAGACGATGCTACACCTGTTAGGGATGAGCCAATGGACGCAGAATCGATCACT
 2520
 TTCAAGTCAGTATCTGACAAAGACAAGAGGGAAAAGGATAAGCCAAAAGTAAAAAGTGACAAGA
 2580
 CCAAACGGAAAAGTGACGGGTCTGCTACAGCCAAGAAAGACAATGTTTTAAACCTTCTAAAGG
 2640
 ACCTCAAGAAAAGGTAGATGGAGACCGTGAAAAGTCTCCTCGGTCTGAGCCGCCACTCAAAAAA
 2700
 GCCAAAGAGGAGGCTACAAAGATTGACTCTGTAAACCTTCCTCGTCTTCTCAGAAGGATGAGA
 2760
 AGGTCACTGGAACCCCTAGAAAAGCCCATTCTAAATCTGCAAAGACACCAGGAGGCAAAGCCA
 2820
 GCCAAGGACGAGAAGGTCAAAAAGGACTGTTCCAAAGACATCAAGTCAGAAAAGCCAGCCAGTA
 2880
 AGGACGAGAAGGCCAAGAAGCCTGAGAAAAATAAACTACTTGATAGCAAGGGAGAAAAACGAAA
 2940
 GAGAAAAACGGAAGAAGAGTGTAGATAAAGATTTTGAGTCGTCTTCAATGAAAATCTCTAAAGT
 3000
 AGAAGGAACAGAAATAGTGAAACCATCACCAAACGGAAAATGGAAGGTGATGTTGAAAAGCTG
 3060
 GAAAGGACCCCAGAAAAGGACAAGATTGCATCATCACTACTCCAGCCAAAAAAATCAAACCTCA
 3120
 3180

FIGURE 6 (4/5)

ACAGAGAACTGGAAAAAATTGGAAATGCAGAAATGCATCTA CAAAAGAACCCTCTGA

3240

AAAATTGGAGTCAACATCTAGCAAAATCAAACAGGAAAAAGTCAAGGGAAAGGCCAAACGGAAA

3300

GTAGCTGGGTCGGAAGGCTCCAGCTCCACGCTTGTGGATTACACCAGTACAAGTTCAACTGGAG

3360

GCAGTCCTGTGAGGAAATCTGAAGAAAAGACAGATACAAAGCGAACAGTCATTAAAACTATGGA

3420

GGAATATAATAATGATAACACAGCTCCTGCTGAAGATGTTATAATTATGATCCAGGTTCTCAG

3480

TCCAAATGGGATAAAGATGACTTTGAGTCTGAAGAAGAAGATGTTAAAACACACAACCTATAC

3540

AGAGTGTAGGGAAACCATCGAGTATTATAAAAAATGTCACTACTAAGCCATCGGCTACGGCTAA

3600

GTACACCGAGAAGGAAAGCGAGCAGCCCCGAGAACTGCAGAAGCTTCCCAAGGAGGCGAGCCAC

3660

GAGCTGATGCAGCACGAGCTCAGGAGCTCAAAGGGCAGTGCCTCCAGTGAGAAGGGCAGAGCCA

3720

AGGACCGGGAGCACTCAGGGTCGGAGAAGGACAACCCTGACAAGAGGAAGAGCGGTGCCAGCC

3780

3840

AGACAAGGAGAGCACTGTGGACCGCCTGAGTGAGCAGGGACATTTTAAGACTCTCTCTCAGTCT

3900

TCCAAAGAGACCAGGACTTCAGAGAAGCACGAGTCTGTTCTGGTTCTCAAATAAGACTTCA

3960

CTCCTGGTAGAGACAAGAAAGTGGACTACGACAGCAGGGATTATTCCAGTTCCAAGCGAAGAGA

4020

CGAGAGAGGTGAATTAGCAAGGAGAAAAGACTCTCCTCCCCGGGGCAAAGAGTCTCTGTCTGGG

4080

CAGAAAAGCAAGCTGAGGGAGGAGAGAGATTTACCTAAAAAGGGGGCCGAGTCAAAAAAAGTA

4140

ATTCTAGCCCCCAAGAGACAAAAAGCCTCATGATCATAAAGCCCCCTACGAACTAAACGCC

4200

ATGTGAAGAGACAAAGCCTGTAGATAAAAACTCTGGGAAGGAGCGGGAGAAGCATGCTGCTGAA

FIGURE 6 (5/5)

4260

GCTCGCAATGGGAAAGAGTCCAGTGGTGCAAACCTGCCATGTATACCTAACCCGCCAGACCCCTCC

4320

CATGGAGAAGGAGCTGGCTGCTGGGCAGGTGGAGAAGAGCGCCGTCAAGCCGAAACCCAGCTG

4380

AGCCATTCTCGAGGCTTTCCTCTGACCTGACCCGGGAGACGAACGAGGCAGCCTTTGAACCAG

4440

ATTATAATGAGAGCGACAGTGAGAGTAATGTGTCTGTGAAGGAAGAAGAAGCTGTTGCCAGTAT

4500

CTCCAAGGACTTGAAAGAGAAAACAACAGAGAAAGCGAAAGAGAGCTTGACTGTAGCAACGGCC

4560

AGCCAGCCAGGTGCAGACAGGAGCCAGAGCCAAAGTAGCCAGTGTTAGTCAGTAGAGTCATAG

4620

CCTTCGGAGCCAGACCCGAAGCCACAGCAGCAGTGCCAGCTCAGCCGGAAGGCCAGGACAGCAA

4680

AAAGAAGAAGAAGAAGAAGGAGAAGAAAAACGACAAGAAGCATAAAAAGCACAGAAGCACAAAG

4740

AAGCACGCAGGCCGACGGCGACGTGGAGAAGAGCCAGAAACACAAACACAAGAAGAAGAAGGCC

4800

4860

AAGAAGAACAAGACAAGGAGAAGGAGAAAGATGACCAAAAAGTGAGATCTGTCACTGTGTGAA

4920

GGACGGATGTGTTAATTGACTTAATTACTAAGTCATCTGTATTAATTCTGTTATAATGTAAAG

4980

AGATTCCAGCCTTGTAATAATGAATGGAAGACCCTGTGCTGCACTTAAAGTATTTGCTGCTT

5040

GATTATTTTATTTTTACATCAGAGCTTTATAACGAACTTTTGTACAGAATTGTGAGTTGTGACC

5100

ATGGAACAGTGAGAGTTTTGCTAGGGCCTATTATTTTAAACCACCATTAATTAGTTGGGGTGG

5160

AGTTTACTGTACTGTGAAATTTTACATTTGAATTTTTTAATTGCCTGGCAA

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